

Anti-UBE2G1 antibody



Description	Rabbit polyclonal to UBE2G1.
Model	STJ96164
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human UBE2G1.
Immunogen Region	Internal
Gene ID	7326
Gene Symbol	UBE2G1
Dilution range	IHC 1:100-1:300ELISA 1:40000
Specificity	UBE2G1 Polyclonal Antibody detects endogenous levels of UBE2G1 protein.
Tissue Specificity	Widely expressed, mainly in skeletal muscle.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Ubiquitin-conjugating enzyme E2 G1 E2 ubiquitin-conjugating enzyme G1 E217K UBC7 Ubiquitin carrier protein G1 Ubiquitin-protein ligase G1 Ubiquitin-conjugating enzyme E2 G1, N-terminally processed
Molecular Weight	19.509 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:12482OMIM:601569
Alternative Names	Ubiquitin-conjugating enzyme E2 G1 E2 ubiquitin-conjugating enzyme G1 E217K UBC7 Ubiquitin carrier protein G1 Ubiquitin-protein ligase G1 Ubiquitin-conjugating enzyme E2 G1, N-terminally processed
Function	Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro catalyzes 'Lys-48'-, as well as 'Lys-63'-linked polyubiquitination. May be involved in degradation of muscle-specific proteins. Mediates polyubiquitination of CYP3A4.

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